

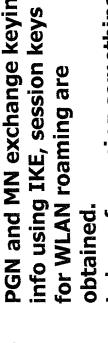
#### User Roams from GPRS to WLAN Phase 1

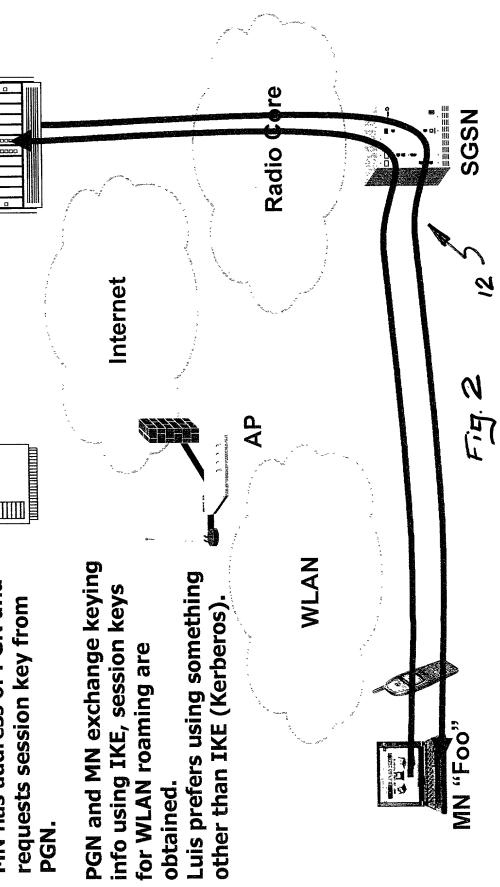
**Target Host** 

"Bar"

PGN

MN has address of PGN and

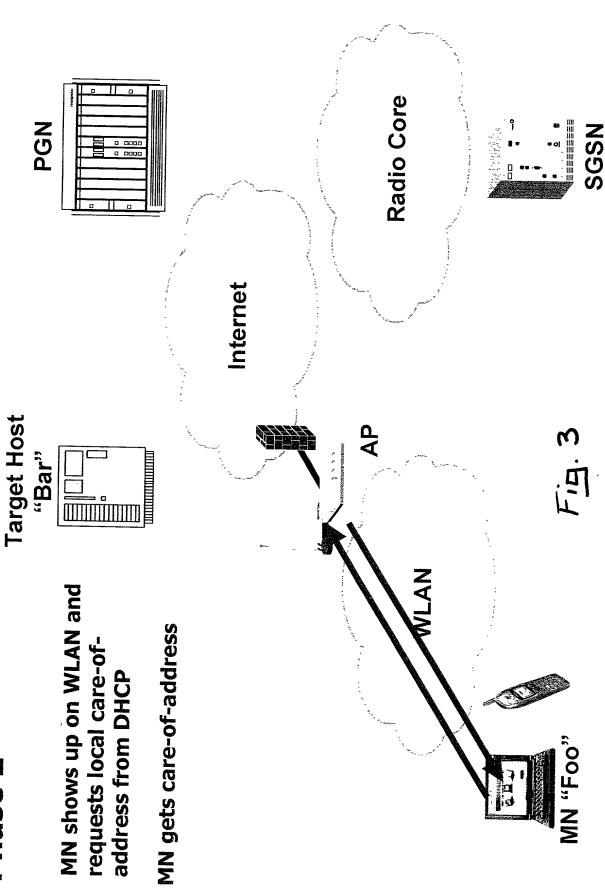




# Phase 2

requests local care-of-

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**Target Host** 

#### Phase 3

MN sends a Mobile IP (MIP) registration request to the home agent (HA) hosted in

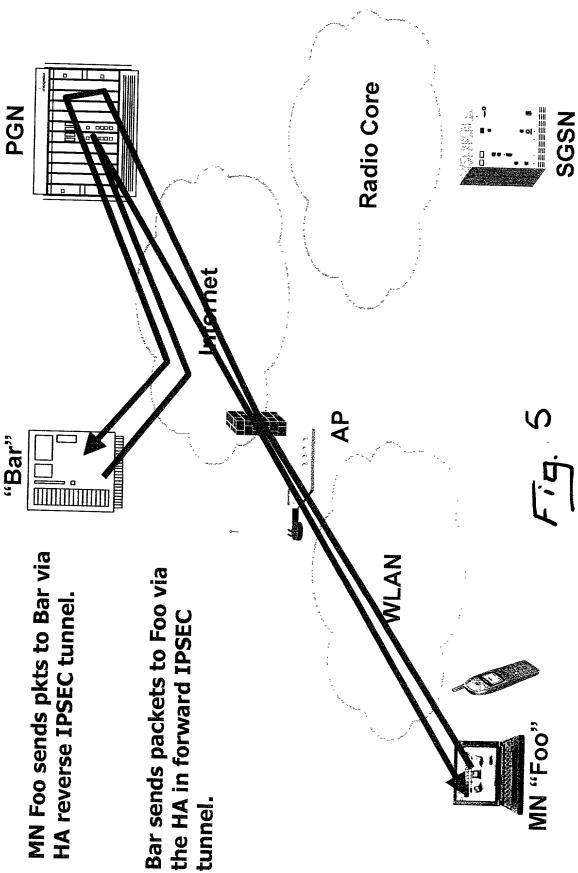
tunnel established between HA sends registration reply secured using session key) IKE used to set up IPSEC (request and reply sent encrypted, MICed)

Radio Core PGN SGSN AP "Bar" PGN and MN using COA (auth, MN "Foo" the PGN

**Target Host** 

# Phase 4



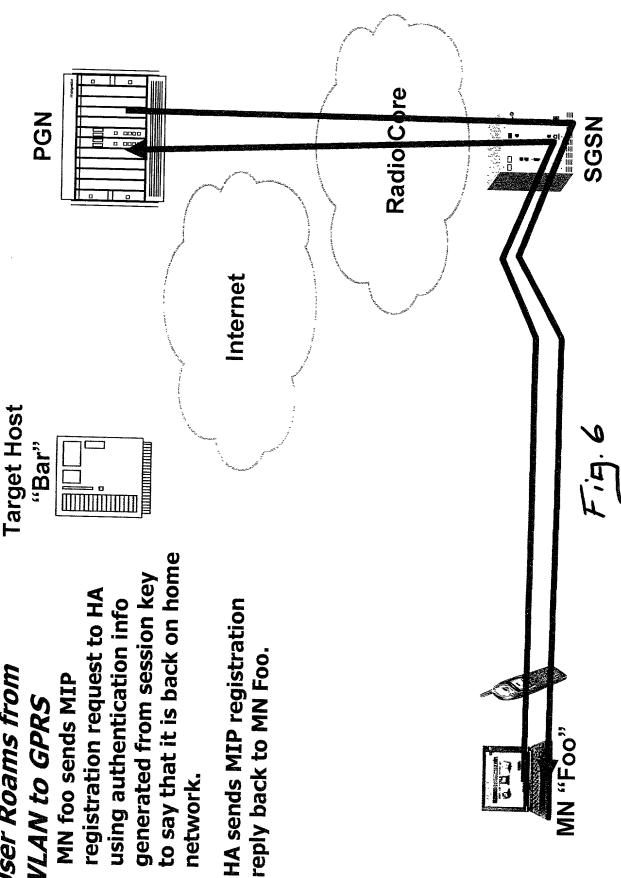


## Phase 5

#### User Roams from WLAN to GPRS

registration request to HA using authentication info network.

reply back to MN Foo. ď



## Phase 6

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